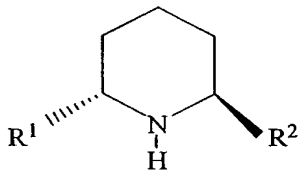
FIGURE 1



R^1 or R^2 =

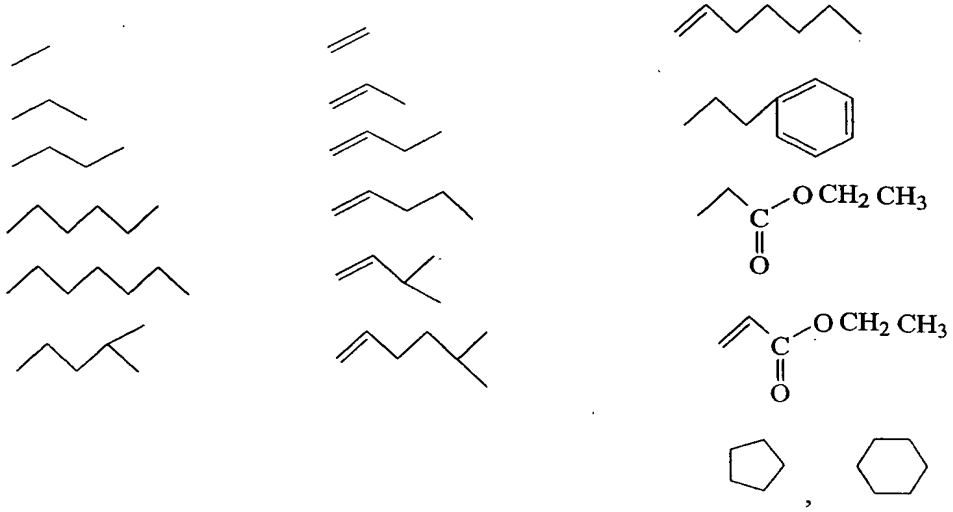


FIGURE 2
SCHEME I

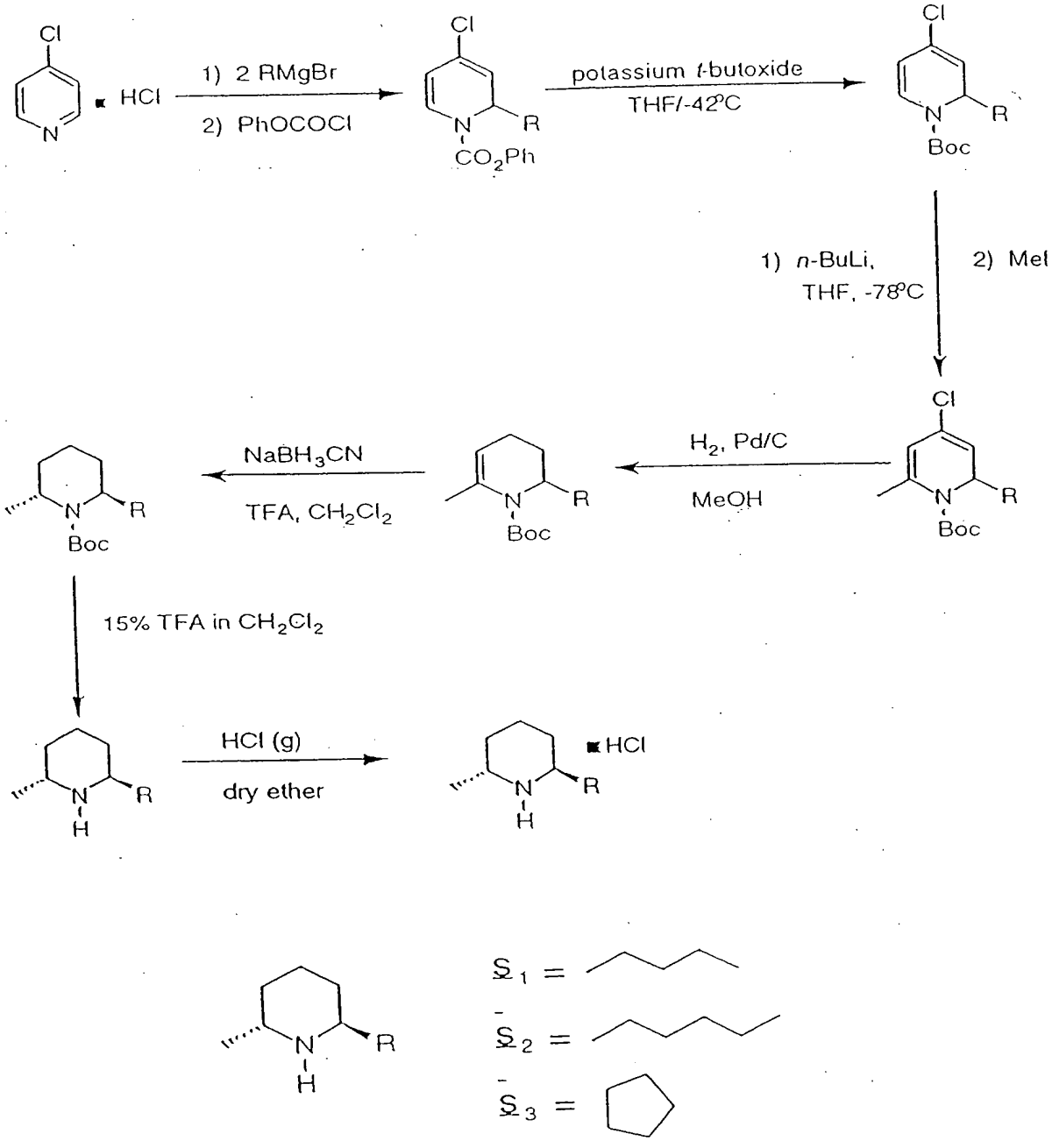


FIGURE 3
SCHEME II

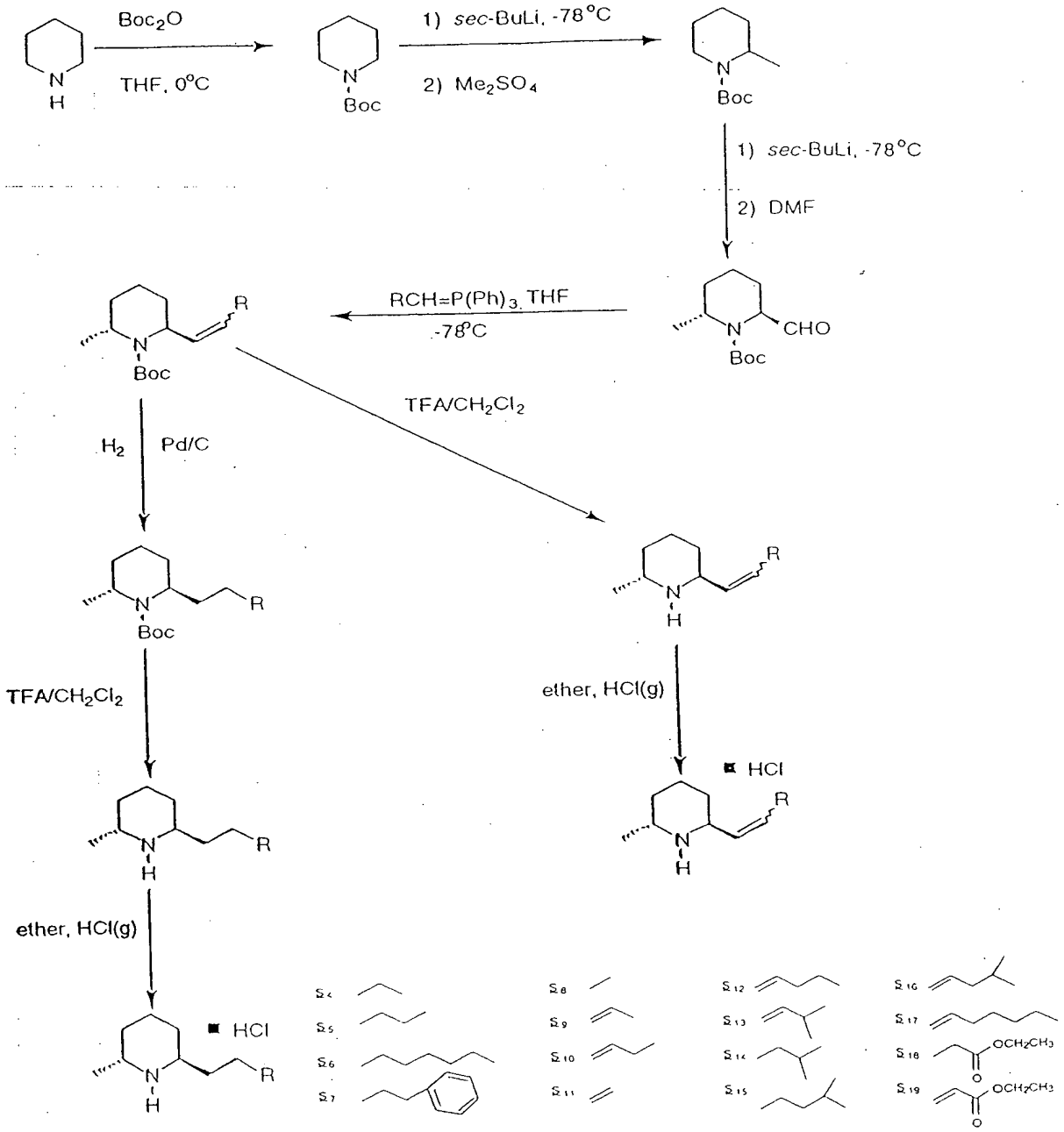


FIGURE 4

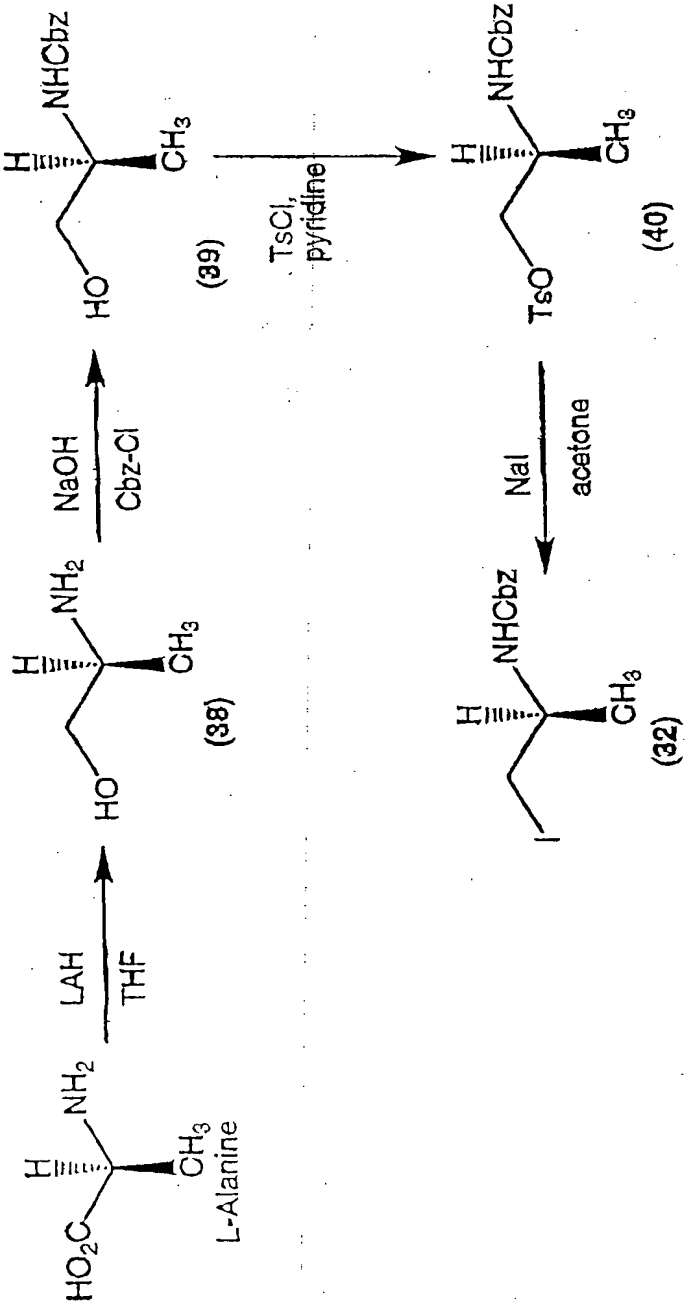
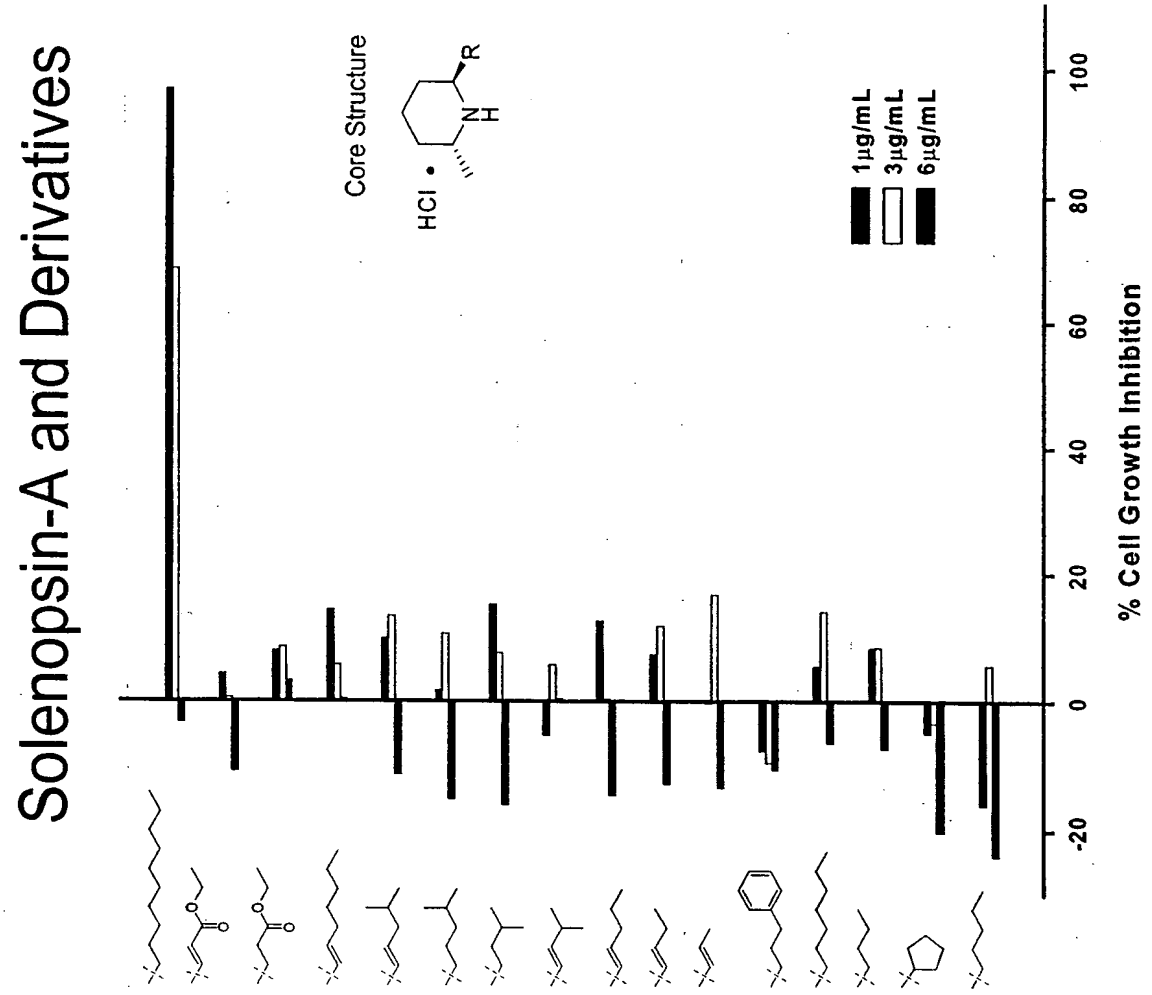

L-Alanine
LAH
THF
(38)
NaOH
Cbz-Cl
(39)
TsCl,
pyridine
(40)
NaI
acetone
(32)

FIGURE 5


Solenopsin-A and Derivatives
Core Structure
HCl
R
N
H
1µg/mL
3µg/mL
6µg/mL
% Cell Growth Inhibition
100
80
60
40
20
0
-20